GT 2125

GC 2125

Operator’s manual (EPA)

Please read the operator’s manual carefully and make sure you understand the instructions before using the machine.

KEY TO SYMBOLS

Symbols

WARNING! Clearing saws, brushcutters and trimmers can be dangerous! Careless or incorrect use can result in serious or fatal injury to the operator or others.

Please read the operator's manual carefully and make sure you understand the instructions before using the machine.

Always wear:

- A protective helmet where there is a risk of falling objects
- Hearing protection
- Approved eye protection

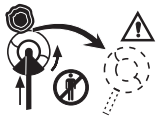
Max. speed of output shaft, rpm

This product is in accordance with applicable CE directives.

Watch out for thrown objects and ricochets.

The operator of the machine must ensure, while working, that no persons or animals come closer than 15 metres.

Machines fitted with saw blades or grass blades can be thrown violently to the side when the blade comes into contact with a fixed object. The blade is capable of amputating an arm or leg. Always keep people and animals at least 15 metres from the machine.



Arrows which show limits for handle positioning.

Always wear approved protective gloves.

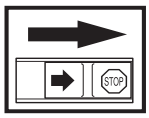
Wear sturdy, non-slip boots.

Only use non-metallic, flexible cutting attachments, i.e. trimmer heads with trimmer cord.

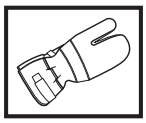
Only intended for trimmer heads.

Other symbols/decals on the machine refer to special certification requirements for certain markets.

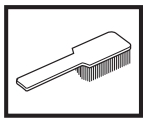
Switch off the engine by moving the stop switch to the STOP position before carrying out any checks or maintenance.



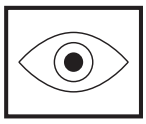
Always wear approved protective gloves.



Regular cleaning is required.



Visual check.



Approved eye protection must always be used.

Contents

KEY TO SYMBOLS
Symbols 2
CONTENTS
Contents 3
Note the following before starting: 3
SAFETY INSTRUCTIONS
Personal protective equipment 4
Machine′s safety equipment 4
Checking, maintaining and servicing the machine′s safety equipment 6
Cutting equipment 8
General safety precautions 9
General working instructions 10
Basic working techniques 10
WHAT IS WHAT?
What is what on the trimmer? 12
ASSEMBLY
Fitting the loop handle 13
Fitting the loop handle 13
Fitting the J-handle 13
Fitting blades and trimmer heads 13
Fitting the trimmer guard and Auto 32 trimmer head ... 14
Fitting the blade guard/combination guard, grass blade and grass cutter 14
Fitting other guards and cutting attachments 15
Fitting the trimmer guard and trimmer head 15
FUEL HANDLING
Fuel 16
Fueling 17
STARTING AND STOPPING
Check before starting 18
Starting and stopping 18
MAINTENANCE
Carburetor 20
Muffler 21
Cooling system 22
Bevel gear 22
Air filter 22
Spark plug 23
Maintenance schedule 23
TECHNICAL DATA
Technical data 24
..... 25
FEDERAL EMISSION CONTROL WARRANTY STATEMENT
YOUR WARRANTY RIGHTS AND OBLIGATIONS 26

Note the following before starting:

Jonsered has a policy of continuous product development and therefore reserves the right to modify the design and appearance of products without prior notice.

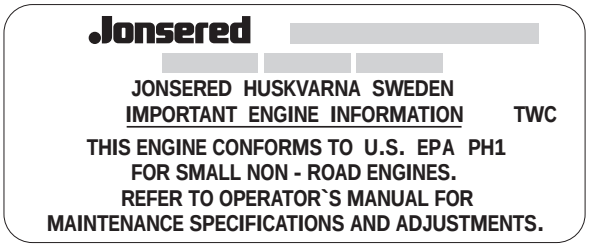
Long-term exposure to noise can result in permanent hearing impairment. So always use approved hearing protection.

Maintenance, replacement, or repair of the emission control devices and system may be performed by any nonroad engine repair establishment or individual.

WARNING! Under no circumstances may the design of the machine be modified without the permission of the manufacturer. Always use genuine accessories. Non-authorized modifications and/or accessories can result in serious personal injury or the death of the operator or others.

Your warranty may not cover damage or liability caused by the use of non-authorized accessories or replacement parts.

WARNING! A clearing saw, brushcutter or trimmer can be dangerous if used incorrectly or carelessly, and can cause serious or fatal injury to the operator or others. It is extremely important that you read and understand the contents of this operator's manual.



This label certify that the product has been certified in accordance with American exhaust requirements EPA 1.

WARNING

The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

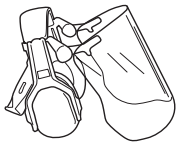
Personal protective equipment

IMPORTANT! You must use approved personal protective equipment whenever you use the machine. Personal protective equipment cannot eliminate the risk of injury but it will reduce the degree of injury if an accident does happen. Ask your dealer for help in choosing the right equipment.

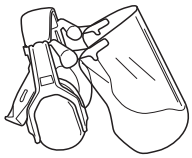
WARNING! Listen out for warning signals or shouts when you are wearing hearing protection. Always remove your hearing protection as soon as the engine stops.

GLOVES
Gloves should be worn when necessary, e.g., when fitting cutting attachments.

HEARING PROTECTION
Wear hearing protection that provides adequate noise reduction.



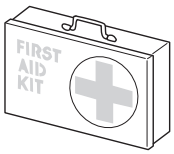
EYE PROTECTION
Always wear approved eye protection. If you use a visor then you must also wear approved protective goggles. Approved protective goggles must comply with standard ANSI Z87.1 in the USA or EN 166 in EU countries. Visors must comply with standard EN 1731.



BOOTS
Wear sturdy, non-slip boots.

CLOTHING
Wear clothes made of a strong fabric and avoid loose clothing that can catch on twigs and branches. Always wear heavy, long pants. Do not wear jewellery, shorts sandals or go barefoot. Secure hair so it is above shoulder level.

FIRST AID KIT
Always have a first aid kit nearby.



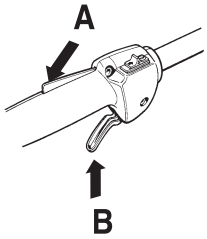
Machine's safety equipment

This section describes the machine's safety equipment, its purpose, and how checks and maintenance should be carried out to ensure that it operates correctly. See the "What is what?" section to locate where this equipment is positioned on your machine.

WARNING! Never use a machine that has faulty safety equipment! Carry out the inspection, maintenance and service routines listed in this section.

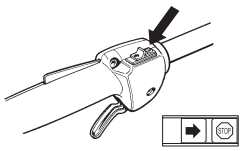
Throttle lock

The throttle lock is designed to prevent accidental operation of the throttle control. When you press the lock (A) (i.e. when you grasp the handle) it releases the throttle control (B). When you release the handle the throttle control and the throttle lock both move back to their original positions. This movement is controlled by two independent return springs. This arrangement means that the throttle control is automatically locked at the idle setting.



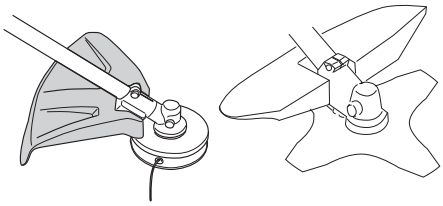
Stop switch

Use the stop switch to switch off the engine.



Cutting attachment guard

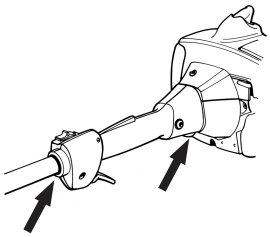
This guard is intended to prevent loose objects from being thrown towards the operator. The guard also protects the operator from accidental contact with the cutting attachment.



WARNING! Never use a cutting attachment without an approved guard. See the chapter on Technical data. If an incorrect or faulty guard is fitted this can cause serious personal injury.

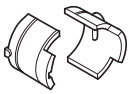
Vibration damping system

Your machine is equipped with a vibration damping system that is designed to reduce vibration and make operation easier.



Use of incorrectly wound cord or an incorrect cutting attachment increases the level of vibration.

The machine's vibration damping system reduces the transfer of vibration between the engine unit/cutting equipment and the machine's handle unit.

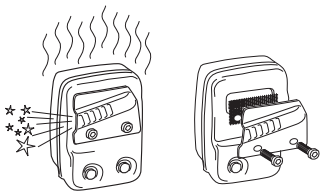


WARNING! Overexposure to vibration can lead to circulatory damage or nerve damage in people who have impaired circulation. Contact your doctor if you experience symptoms of overexposure to vibration. These symptoms include numbness, loss of feeling, tingling, pricking, pain, loss of strength, changes in skin colour or condition. These symptoms normally appear in the fingers, hands or wrists.

Muffler

The muffler is designed to keep noise levels to a minimum and to direct exhaust fumes away from the user. A muffler fitted with a catalytic converter is also designed to reduce harmful exhaust gases.

In countries that have a warm and dry climate there is a significant risk of fire. We therefore fit certain mufflers with a spark arrestor mesh. Check whether the muffler on your machine is fitted with this kind of mesh.



For mufflers it is very important that you follow the instructions on checking, maintaining and servicing your machine. See instructions under the heading Checking, maintaining and servicing the machine's safety equipment.

WARNING! Mufflers fitted with catalytic converters get very hot during use and remain so for some time after stopping. This also applies at idle speed. Contact can result in burns to the skin. Remember the risk of fire!

WARNING! The inside of the muffler contain chemicals that may be carcinogenic. Avoid contact with these elements in the event of a damaged muffler.

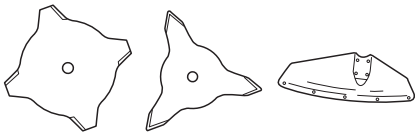
WARNING! Bear in mind that:

Engine exhaust fumes contain carbon monoxide, which can cause carbon monoxide poisoning. For this reason you should not start or run the machine indoors, or anywhere that is poorly ventilated.

The exhaust fumes from the engine are hot and may contain sparks which can start a fire. Never start the machine indoors or near combustible material!

Cutting equipment

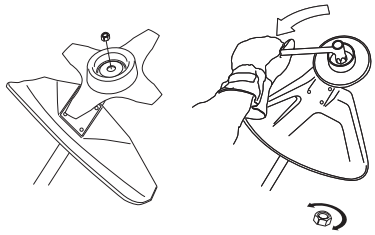
Grass blades and grass cutters are intended for cutting coarse grass.



A trimmer head is intended for trimming grass.

Locking nut

A locking nut is used to secure some types of cutting attachment.

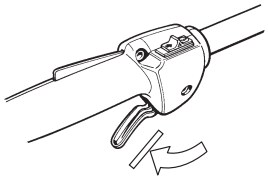


Checking, maintaining and servicing the machine's safety equipment

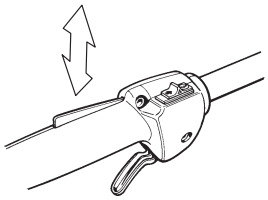
IMPORTANT! All servicing and repair work on the machine requires special training. This is especially true of the machine's safety equipment. If your machine fails any of the checks described below you must contact your service agent. When you buy any of our products we guarantee the availability of professional repairs and service. If the retailer who sells your machine is not a servicing dealer, ask him for the address of your nearest service agent.

Throttle lock

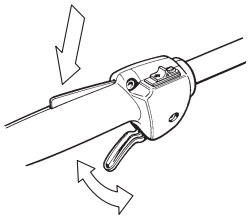
- Make sure the throttle control is locked at the idle setting when the throttle lock is released.



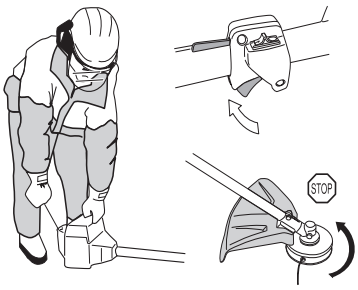
- Press the throttle lock and make sure it returns to its original position when you release it.



- Check that the throttle control and throttle lock move freely and that the return springs work properly.

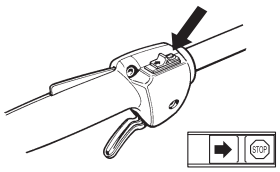


- See instructions under the heading Start. Start the machine and apply full throttle. Release the throttle and check that the cutting attachment stops and remains at a standstill. If the cutting attachment rotates with the throttle in the idle position then the carburettor idle setting must be checked. See instructions under the heading Maintenance.

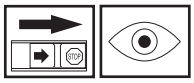


Stop switch

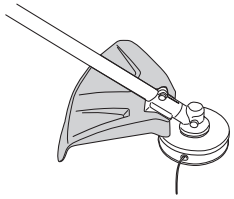
- Start the engine and make sure the engine stops when you move the stop switch to the stop setting.



Cutting attachment guard

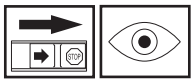


- Ensure that the guard is undamaged and is not cracked.

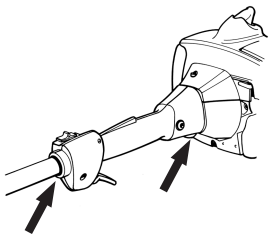


- Replace the guard if it has been exposed to impact or is cracked.
- Always use the recommended guard for the cutting attachment you are using. See chapter on Technical data.

Vibration damping system



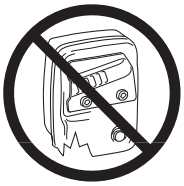
- Regularly check the vibration damping units for cracks or deformation.



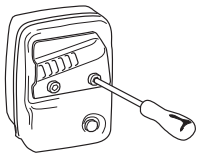
- Check that the vibration damping element is undamaged and securely attached.

Muffler

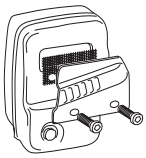
- Never use a machine that has a faulty muffler.



- Regularly check that the muffler is securely attached to the machine.



- If the muffler on your machine is fitted with a spark arrestor mesh then it should be cleaned regularly. A blocked mesh causes the engine to overheat, which can lead to serious damage. Never use a muffler with a defective spark arrestor mesh.



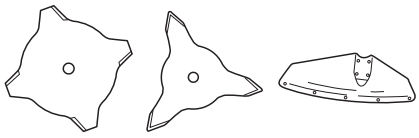
Cutting equipment

This section describes how to choose and maintain your cutting equipment in order to:

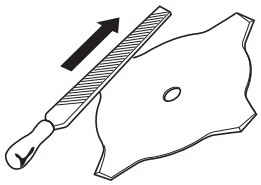
- Reduce the risk of blade thrust.
- Obtain maximum cutting performance.
- Extend the life of cutting equipment.

General rules

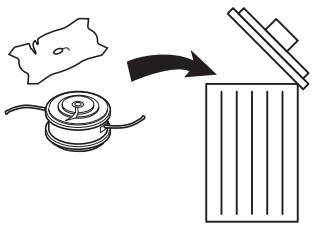
1 Only use cutting attachments with the guards we recommend! See the chapter on Technical data.



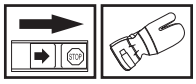
2 Keep the teeth of the blade correctly sharpened! Follow our instructions and use the recommended file gauge. An incorrectly sharpened or damaged blade increases the risk of accidents.



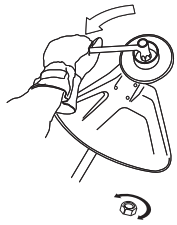
3 Check the cutting attachment for damage or cracks. A damaged cutting attachment should always be replaced.



Locking nut



- When fitting, tighten the nut in the opposite direction to the direction of rotation of the cutting attachment. To remove it, undo the nut in the same direction as the cutting attachment rotates. (CAUTION! The nut has a left-hand thread.)



- Tighten the nut using the socket spanner. 35-50 Nm (3.5-5 kpm).

CAUTION! The nylon lining inside the locking nut must not be so worn that you can turn it by hand. The lining should offer a resistance of at least 1.5 Nm. The nut should be replaced after it has been put on approx. 10 times.

WARNING! Never use a machine with faulty safety equipment. The machine's safety equipment must be checked and maintained as described in this section. If your machine fails any of these checks contact your service agent to get it repaired.

Cutting equipment

IMPORTANT!

This section describes how to choose and maintain your cutting equipment in order to:

Reduce the risk of blade thrust.

Obtain maximum cutting performance.

Extend the life of cutting equipment.

Only use cutting attachments with the guards we recommend! See the chapter on Technical data.

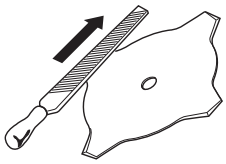
Refer to the instructions for the cutting attachment to check the correct way to load the cord and the correct cord diameter.

Keep the teeth of the blade correctly sharpened! Follow our recommendations. Also refer to the instructions on the blade packaging.

WARNING! Using an incorrect cutting attachment or an incorrectly sharpened blade increases the risk of kickback.

Sharpening grass cutters and grass blades

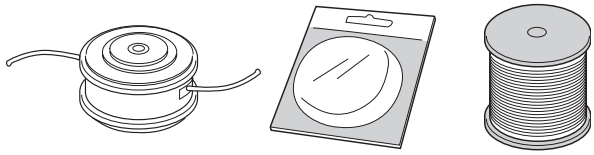
- See the cutting attachment packaging for correct sharpening instructions.
- Sharpen blades and cutters using a single-cut flat file.



- Sharpen all edges equally to maintain the balance of the blade.

Trimmer head

- Only use the recommended trimmer heads and trimmer cords. These have been tested by the manufacturer to suit a particular engine size. This is especially important when a fully automatic trimmer head is used. Only use the recommended cutting attachment. See the chapter on Technical data.



- Smaller machines generally require small trimmer heads and vice versa. This is because when clearing using a cord the engine must throw out the cord radially from the trimmer head and overcome the resistance of the grass being cleared.
- The length of the cord is also important. A longer cord requires greater engine power than a shorter cord of the same diameter.
- Make sure that the cutter on the trimmer guard is intact. This is used to cut the cord to the correct length.
- To increase the life of the cord it can be soaked in water for a couple of days. This will make the line tougher so that it lasts longer.

IMPORTANT! Always ensure the trimmer cord is wound tightly and evenly around the drum, otherwise the machine will generate harmful vibration.

WARNING! Always stop the engine before doing any work on the cutting attachment. This continues to rotate even after the throttle has been released. Ensure that the cutting attachment has stopped completely and disconnect the HT lead from the spark plug before you start to work on it.

General safety precautions

IMPORTANT!

The machine is only designed for trimming grass, grass clearing and/or forestry clearing.

The only accessories you can operate with this engine unit are the cutting attachments we recommend in the chapter on Technical data.

Never use the machine if you are tired, if you have drunk alcohol, or if you are taking medication that could affect your vision, your judgement or your co-ordination.

Never use the machine in extreme weather conditions such as severe cold, very hot and/or humid climates.

Wear personal protective equipment. See instructions under the heading Personal protective equipment.

Never use a machine that has been modified in any way from its original specification.

Never use a machine that is faulty. Carry out the checks, maintenance and service instructions described in this manual. Some maintenance and service measures must be carried out by trained and qualified specialists. See instructions under the heading Maintenance.

All covers and guards must be fitted before starting. Make sure the spark plug cap and HT lead are not damaged. Otherwise you could get an electric shock.

The machine operator must ensure that no people or animals come closer than 15 metres while working. When several operators are working in the same area the safety distance should be at least twice the tree height and no less than 15 metres.

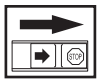
WARNING! Using an incorrect cutting attachment or an incorrectly filed blade can increase the risk of accidents.

Starting

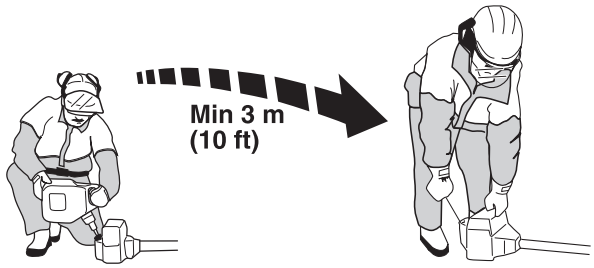
WARNING! When the engine is started with the choke in either the choke or start throttle positions the cutting attachment will start to rotate immediately.

- The complete clutch cover and shaft must be fitted before the machine is started, otherwise the clutch can come loose and cause personal injury.
- Never start the machine indoors. Exhaust fumes can be dangerous if inhaled.
- Observe your surroundings and make sure that there is no risk of people or animals coming into contact with the cutting equipment.
- Place the machine on the ground, ensure the cutting attachment is clear of twigs and stones. Hold the body of the machine on the ground using your left hand (CAUTION! Not with your foot). Then grip the starter handle with your right hand and pull the starter cord.

Fuel safety



- Always use a fuel container with an anti-spill valve.
- Never refuel the machine while the engine is running. Always stop the engine and let it cool for a few minutes before refuelling.
- Always ensure there is adequate ventilation when handling fuel.
- Move the machine at least 3 m from the refuelling point before starting it.
- Never start the machine:
  1. If you have spilt fuel on it. Wipe off the spillage and allow remaining fuel to evaporate.
  2. If you have spilt fuel on yourself or your clothes, change your clothes. Wash any part of your body that has come in contact with fuel. Use soap and water.
  3. If the machine is leaking fuel. Check regularly for leaks from the fuel cap and fuel lines.
  4. Avoid all skin contact with fuel. Fuel is a skin irritant and may even cause skin changes.



Transport and storage

- Store and transport the machine and fuel so that there is no risk of any leakage or fumes coming into contact with sparks or naked flames, for example, from electrical machinery, electric motors, electrical relays/switches or boilers.
- When storing and transporting fuel always use approved containers intended for this purpose.
- When storing the machine for long periods the fuel tank must be emptied. Contact your local gas station to find out where to dispose of excess fuel.

- The transport guard must always be fitted to the cutting attachment when the machine is being transported or in storage.

WARNING! Take care when handling fuel. Bear in mind the risk of fire, explosion and inhaling fumes.

General working instructions

IMPORTANT!

This section describes the basic safety precautions for working with clearing saws and trimmers.

If you encounter a situation where you are uncertain how to proceed you should ask an expert. Contact your dealer or your service workshop.

Avoid all usage which you consider to be beyond your capability.

You must understand the difference between forestry clearing, grass clearing and grass trimming before use.

Basic safety rules

1 Look around you:

- To ensure that people, animals or other things cannot affect your control of the machine.
- To ensure that people, animals, etc., do not come into contact with the cutting attachment or loose objects that are thrown out by the cutting attachment.
- CAUTION! Do not use the machine unless you are able to call for help in the event of an accident.

2 Do not use the machine in bad weather, such as dense fog, heavy rain, strong wind, intense cold, etc. Working in bad weather is tiring and can lead to dangerous conditions, e.g. slippery surfaces.

3 Make sure you can move and stand safely. Check the area around you for possible obstacles (roots, rocks, branches, ditches, etc.) in case you have to move suddenly. Take great care when working on sloping ground.

4 Switch off the engine before moving to another area. Fit the transport guard before carrying or transporting the equipment any distance.

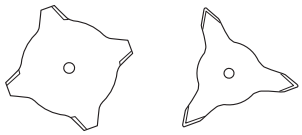
5 Never put the machine down with the engine running unless you have it in clear sight.

Basic working techniques

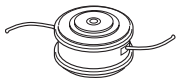
- Always slow the engine to idle speed after each working operation. Long periods at full throttle without any load on the engine can lead to serious engine damage.

Terms

- Use a grass cutter or grass blade for clearing grass.



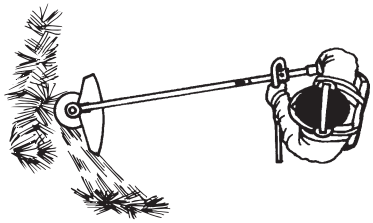
- Use a trimmer head or plastic blades for lighter clearing work, for example along verges or around trees.



WARNING! Sometimes branches or grass get caught between the guard and cutting attachment. Always stop the engine before cleaning.

Grass clearing using a grass blade

- A grass blade is used for all types of tall or coarse grass.
- The grass is cut down with a sideways, swinging movement, where the movement from right-to-left is the clearing stroke and the movement from left-to-right is the return stroke. Let the left-hand side of the blade (between 8 and 12 o'clock) do the cutting.



- If the blade is angled to the left when clearing grass, the grass will collect in a line, which makes it easier to collect, e.g. by raking.
- Try to work rhythmically. Stand firmly with your feet apart. Move forward after the return stroke and stand firmly again.
- Let the support cup rest lightly against the ground. It is used to protect the blade from hitting the ground.
- Reduce the risk of material wrapping around the blade by following these instructions:

  1 Always work at full throttle.

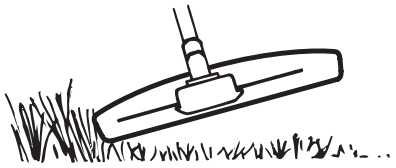
  2 Avoid the previously cut material during the return stroke.

- Stop the engine, unclip the harness and place the machine on the ground before you start to collect the cut material.

Grass trimming using a trimmer head and plastic blades

Trimming

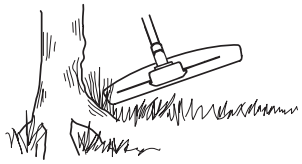
- Hold the trimmer head just above the ground at an angle. It is the end of the cord that does the work. Let the cord work at its own pace. Never press the cord into the area to be cut.



- The cord can easily remove grass and weeds up against walls, fences, trees and borders, however it can also damage sensitive bark on trees and bushes, and damage fence posts.
- Reduce the risk of damaging plants by shortening the cord to 10-12 cm and reducing the engine speed.

Clearing

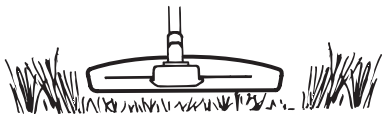
- The clearing technique removes all unwanted vegetation. Keep the trimmer head just above the ground and tilt it. Let the end of the cord strike the ground around trees, posts, statues and the like. CAUTION! This technique increases the wear on the cord.



- The cord wears quicker and must be fed forward more often when working against stones, brick, concrete, metal fences, etc., than when coming into contact with trees and wooden fences.
- When trimming and clearing you should use less than full throttle so that the cord lasts longer and to reduce the wear on the trimmer head.

Cutting

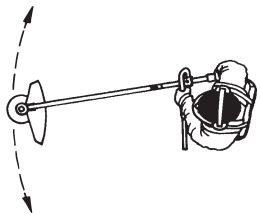
- The trimmer is ideal for cutting grass that is difficult to reach using a normal lawn mower. Keep the cord parallel to the ground when cutting. Avoid pressing the trimmer head against the ground as this can ruin the lawn and damage the tool.



- Do not allow the trimmer head to constantly come into contact with the ground during normal cutting. Constant contact of this type can cause damage and wear to the trimmer head.

Sweeping

- The fan effect of the rotating cord can be used for quick and easy clearing up. Hold the cord parallel to and above the area to be swept and move the tool to and fro.



- When cutting and sweeping you should use full throttle to obtain the best results.

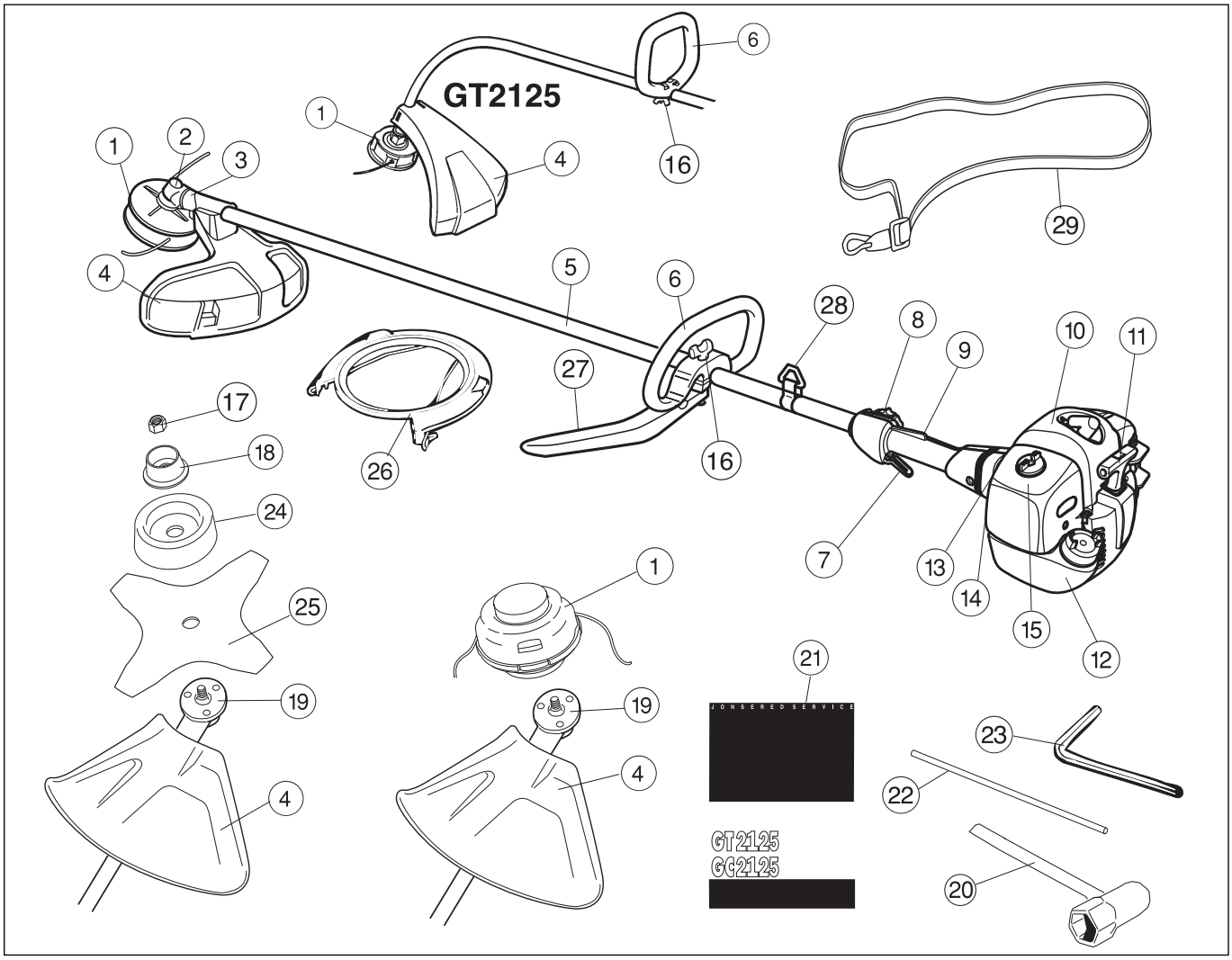
WARNING! Neither the operator of the machine nor anyone else may attempt to remove the cut material while the engine is running or the blade is rotating, as this can result in serious injury.

Stop the engine and blade before you remove material that has wound around the blade shaft as otherwise there is a risk of injury. The bevel gear can get hot during use and may remain so for a while afterwards. You could get burnt if you touch it.

WARNING! Watch out for thrown objects. Always wear eye protection. Never lean over the cutting attachment guard. Stones, rubbish, etc. can be thrown up into the eyes causing blindness or serious injury.

Keep unauthorised persons at a distance. Children, animals, onlookers and helpers should be kept outside the safety zone of 15 m. Stop the machine immediately if anyone approaches.

WHAT IS WHAT?



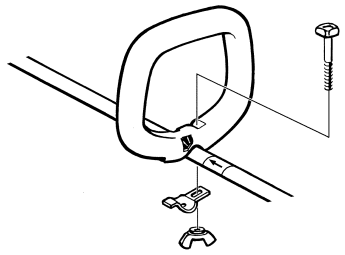
What is what on the trimmer?

1 Trimmer head
2 Grease filler cap, bevel gear
3 Bevel gear
4 Cutting attachment guard
5 Shaft
6 Loop handle
7 Throttle control
8 Stop switch
9 Throttle lock
10 Cylinder cover
11 Starter handle
12 Fuel tank
13 Choke control
14 Air purge
15 Air filter cover
16 Handle adjustment
17 Locking nut
18 Support flange
19 Drive disc
20 Socket spanner
21 Operator's manual (EPA)
22 Allen key
23 Locking pin
24 Support cup
25 Blade
26 Transport guard
27 J-handle
28 Support eyes for harness
29 Harness

Fitting the loop handle

(GT 2125)

- Position the handle on the shaft. Note that the handle must be mounted below the arrow on the shaft.

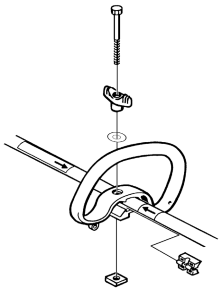


- Fit the screw, securing plate and wing nut as shown in the diagram.
- Tighten the wing nut.

Fitting the loop handle

(GC 2125)

- Clip the loop handle onto the shaft. Note that the loop handle must be fitted between the arrows on the shaft.

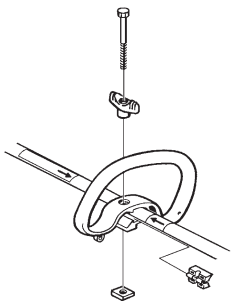


- Slide the spacer into the slot in the loop handle.
- Fit the nut, washer and screw.
- Now adjust the trimmer to give a comfortable working position. Tighten the bolt/knob.

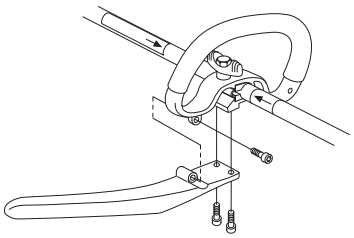
Fitting the J-handle

(GC 2125)

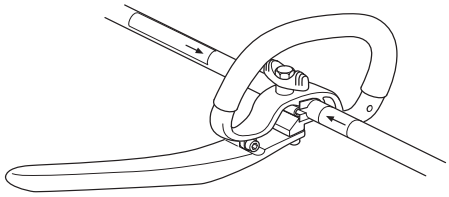
- Clip the loop handle onto the shaft. Note that the loop handle must be fitted between the arrows on the shaft.



- Slide the spacer into the slot in the loop handle.
- Fit the nut, knob and screw. Do not overtighten.
- Attach the J-handle to the loop handle using the three screws, as shown.



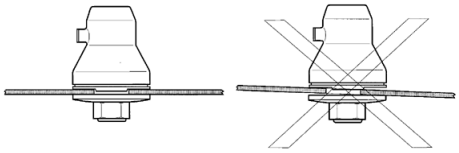
- Now adjust the trimmer to give a comfortable working position. Tighten the bolt/knob.



WARNING! Only grass blades/grass cutters or trimmer heads/plastic blades may be used when the J-handle is fitted. Saw blades must never be used with the J-handle.

Fitting blades and trimmer heads

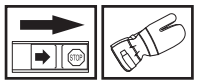
When fitting the cutting attachment it is extremely important that the raised section on the drive disc/support flange engages correctly in the centre hole of the cutting attachment. If the cutting attachment is fitted incorrectly it can result in serious and/or fatal personal injury.

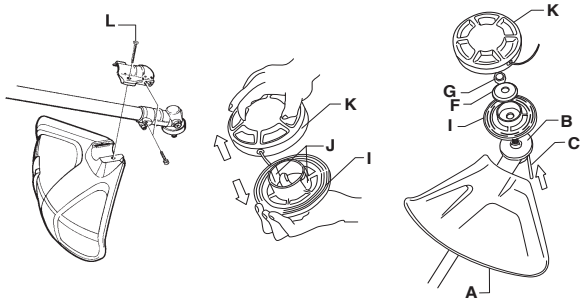


WARNING! Never use a cutting attachment without an approved guard. See the chapter on Technical data. If an incorrect or faulty guard is fitted this can cause serious personal injury.

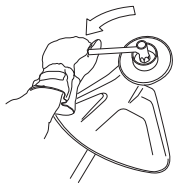
Fitting the trimmer guard and Auto 32 trimmer head

(GC 2125)





- Fit the correct trimmer guard (A) for use with the trimmer head. Hook the guard onto the fitting on the shaft and secure it with the bolt (L).
- Fit the drive disc (B) on the output shaft.
- Turn the blade shaft until one of the holes in the drive disc aligns with the corresponding hole in the gear housing.
- Insert the locking pin (C) in the hole to lock the shaft.
- To fit the trimmer head, first separate the two halves (see diagram). Proceed as follows:
- Insert a finger into the centre hole of the cover (I) while grasping the cover with your other fingers. Using the index finger and thumb of your other hand, release the two catches (J) that engage in the cut-outs in the bottom half (K). Pull apart the trimmer head, grasping the cover firmly.
- Place the cover (I) and the support flange (F) on the output shaft.
- Fit the nut (G). The nut must be tightened to a torque of 35-50 Nm (3.5-5 kpm). Use the socket spanner in the tool kit. Hold the shaft of the spanner as close to the blade guard as possible. To tighten the nut, turn the spanner in the opposite direction to the direction of rotation (Caution! left-hand thread).

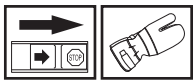


- Fit the bottom half of the trimmer head (K) to the cover (I) by pressing them together, with the cut-outs on the bottom half aligned with the catches on the cover.

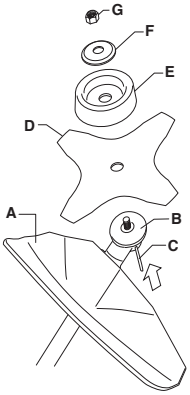
- To dismantle, follow the instructions in the reverse order.

Fitting the blade guard/combination guard, grass blade and grass cutter

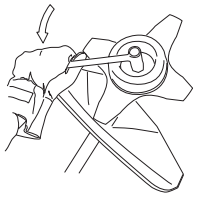
(GC 2125)



- Hook the blade guard/combination guard (A) onto the fitting on the shaft and secure with the bolt. **CAUTION!** Use the recommended blade guard. See the Technical data section.



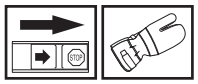
- Fit the drive disc (B) on the output shaft.
- Turn the blade shaft until one of the holes in the drive disc aligns with the corresponding hole in the gear housing.
- Insert the locking pin (C) in the hole to lock the shaft.
- Place the blade (D), support cup (E) and support flange (F) on the output shaft.
- Fit the nut (G). The nut must be tightened to a torque of 35-50 Nm (3.5-5 kpm). Use the socket spanner in the tool kit. Hold the shaft of the spanner as close to the blade guard as possible. To tighten the nut, turn the spanner in the opposite direction to the direction of rotation (Caution! left-hand thread).



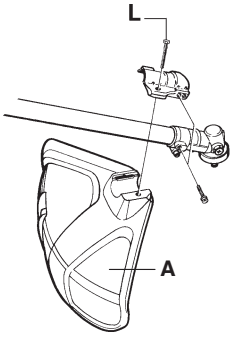
WARNING! Grass blades or grass knives may only be used when the J-handle is fitted. Clearing blades must never be used with the J-handle.

Fitting other guards and cutting attachments

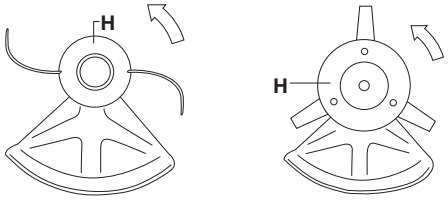
(GC 2125)



- Fit the correct trimmer guard (A) for use with the trimmer head. Hook the trimmer guard/combination guard onto the fitting on the shaft and secure with the bolt (L).



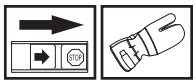
- Fit the drive disc (B) on the output shaft.
- Turn the blade shaft until one of the holes in the drive disc aligns with the corresponding hole in the gear housing.
- Insert the locking pin (C) in the hole to lock the shaft.
- Screw on the trimmer head/plastic blades (H) in the opposite direction to the direction of rotation.



- To dismantle, follow the instructions in the reverse order.

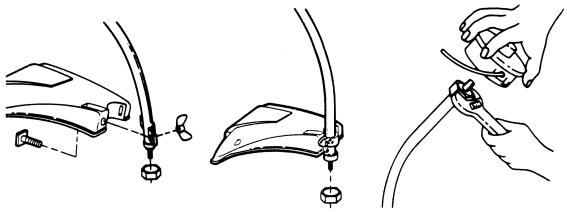
Fitting the trimmer guard and trimmer head

(GT 2125)



Guard

- Fit the guard as shown in the diagram. Tighten securely.



Trimmer head

- Fit the dust cup on the shaft. The nut must be completely covered by the dust cup.
- Hold the dust cup with a spanner to prevent the shaft from rotating.
- Screw the trimmer head onto the shaft.

FUEL HANDLING

Fuel

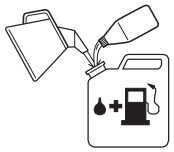
CAUTION! The machine is equipped with a two-stroke engine and must always been run using a mixture of gasoline and two-stroke engine oil. It is important to accurately measure the amount of oil to be mixed to ensure that the correct mixture is obtained. When mixing small amounts of fuel, even small inaccuracies can drastically affect the ratio of the mixture.

WARNING! Always ensure there is adequate ventilation when handling fuel.

Gasoline

CAUTION! Always use high grade unleaded oil mixed gasoline (minimum 87 RON). If your machine is equipped with a catalytic converter (see chapter on Technical data) always use a good quality unleaded petrol/oil mixture. Leaded petrol will destroy the catalytic converter and it will no longer serve its purpose.

Use low-emission gasoline, also known as alkylate gasoline, if it is available.



- **This engine is certified to operate on unleaded gasoline.**
- The lowest recommended octane rating is 87. If you run the engine on lower octane rating than 87 so-called “knocking“ can occur. This leads to an increased engine temperature, which can result in a serious engine breakdown.
- When working at continuous high revs a higher octane rating is recommended.

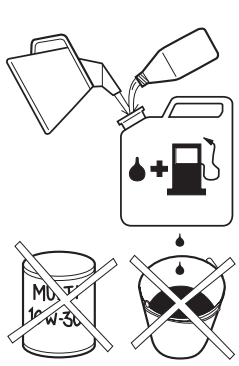
Two-stroke oil

- For the best results and performance use JONSERED two-stroke oil, which is specially formulated for our two-stroke engines. Mixture 1:50 (2%).
- Never use two-stroke oil intended for water-cooled outboard engines, sometimes referred to as outboard oil.
- Never use oil intended for four-stroke engines.

Gasoline, litre	**Two-stroke oil, litre**
	2% (1:50)
5	0,10
10	0,43/0,20
15	0,30
20	0,40
US gallon	**US fl. oz.**
1	2 1/2
2 1/2	6 1/2
5	12 7/8

Mixing

- Always mix the gasoline and oil in a clean container intended for fuel.
- Always start by filling half the amount of the gasoline to be used. Then add the entire amount of oil. Mix (shake) the fuel mixture. Add the remaining amount of gasoline.
- Mix (shake) the fuel mixture thoroughly before filling the machine’s fuel tank.



- Do not mix more than one month’s supply of fuel at a time.
- If the machine is not used for some time the fuel tank should be emptied and cleaned.
- **This engine is certified to operate on unleaded gasoline.**

WARNING! The catalytic converter muffler gets very hot during and after use. This also applies during idling. Be aware of the fire hazard, especially when working near flammable substances and/or vapours.

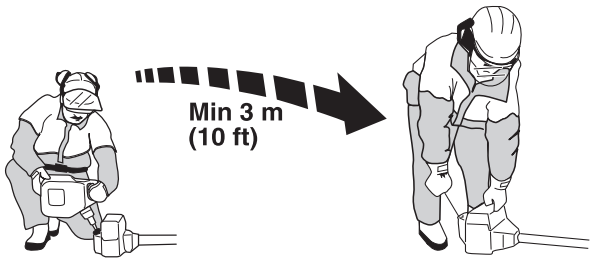
Fueling

WARNING! Taking the following precautions, will lessen the risk of fire:

Do not smoke or place hot objects near fuel.

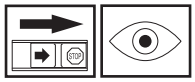
Always shut off the engine before refuelling. Always stop the engine and let it cool for a few minutes before refuelling.

When refuelling, open the fuel cap slowly so that any excess pressure is released gently. Tighten the fuel cap carefully after refuelling. Always move the machine away from the refuelling area before starting.

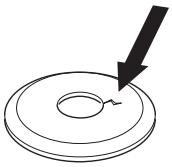


- Clean the area around the fuel cap. Contamination in the tank can cause operating problems.
- Ensure that the fuel is well mixed by shaking the container before filling the tank.

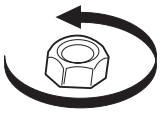
Check before starting



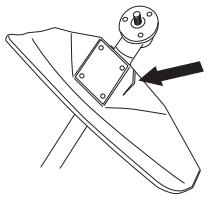
- Check that the support flange is not cracked due to fatigue or due to being tightened too much. Discard the support flange if it is cracked.



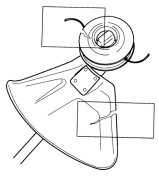
- Ensure the locking nut has not lost its captive force. The nut lock should have a locking force of at least 1.5 Nm. The tightening torque of the locking nut should be 35-50 Nm.



- Check that the blade guard is not damaged or cracked. Replace the blade guard if it is exposed to impact or is cracked.



- Check that the trimmer head and trimmer guard are not damaged or cracked. Replace the trimmer head or trimmer guard if they have been exposed to impact or are cracked.



- Never use the machine without a guard nor with a defective guard.

Starting and stopping

WARNING! The complete clutch cover and shaft must be fitted before the machine is started, otherwise the clutch can come loose and cause personal injury.

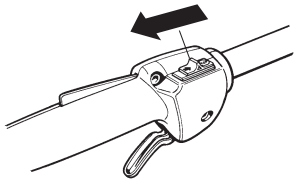
Always move the machine away from the refuelling area before starting. Place the machine on a flat surface. Ensure the cutting attachment cannot come into contact with any object.

Make sure no unauthorised persons are in the working area, otherwise there is a risk of serious personal injury. The safety distance is 15 metres.

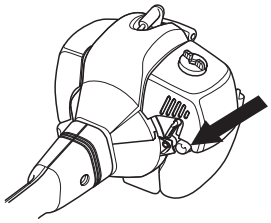
Starting

Ignition:

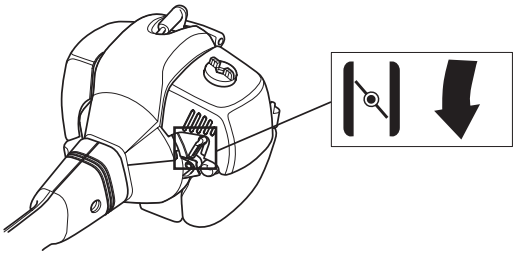
Set the stop switch to the start position.



Primer bulb: Press the primer bulb repeatedly until fuel begins to fill the bulb. The bulb need not be completely filled.



Choke: Set the choke control in the choke position.



WARNING! When the engine is started with the choke in either the choke or start throttle positions the cutting attachment will start to rotate immediately.

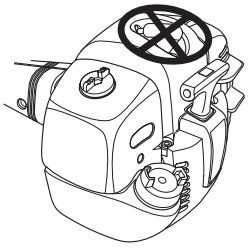
Hold the body of the machine on the ground using your left hand (CAUTION! Not with your foot!). Grip the starter handle, slowly pull out the cord with your right hand until you feel

some resistance (the starter pawls grip), now quickly and powerfully pull the cord. **Never wrap the starter cord around your hand**

Repeat pulling the cord until the engine starts. When the engine starts. return choke control to run position and apply full throttle; the throttle will automatically disengage from the start setting.

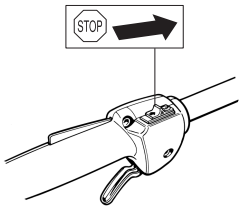
CAUTION! Do not pull the starter cord all the way out and do not let go of the starter handle when the cord is fully extended. This can damage the machine.

CAUTION! Do not put any part of your body in marked area. Contact can result in burns to the skin, or electrical shock if the spark plug cap has been damaged. Always use gloves. Do not use a machine with damaged spark plug cap.



Stopping

Stop the engine by switching off the ignition.



Carburetor

Your Jonsered product has been designed and manufactured to specifications that reduce harmful exhaust fumes. The engine will be run in after it has used 8-10 tanks of fuel. To ensure that the engine runs at peak performance and produces as little harmful exhaust fumes as possible after the running-in period, ask your dealer/service workshop (which has a rev counter for this purpose) to adjust your carburettor.

WARNING! The complete clutch cover and shaft must be fitted before the machine is started, otherwise the clutch can come loose and cause personal injury.

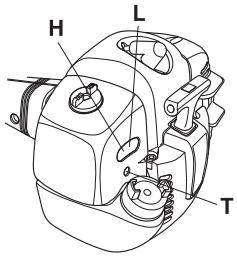
Function

- The carburetor governs the engine's speed via the throttle control. Air and fuel are mixed in the carburetor. The air/fuel mixture is adjustable. Correct adjustment is essential to get the best performance from the machine.
- The setting of the carburetor means that the engine is adapted to local conditions, for example, the climate, altitude, fuel and the type of 2-stroke oil.
- The carburetor has three adjustment controls:

  L = Low speed jet

  H = High speed jet

  T = Idle adjustment screw



- The L and H-jets are used to adjust the supply of fuel to match the rate that air is admitted, which is controlled with the throttle. If they are screwed clockwise the air/fuel ratio becomes leaner (less fuel) and if they are turned anti-clockwise the ratio becomes richer (more fuel). A lean mixture gives a higher engine speed and a rich mixture gives a lower engine speed.
- The T-screw regulates the throttle setting at idle speed. If the T-screw is turned clockwise this gives a higher idle speed; turning it anti-clockwise gives a lower idle speed.

Basic setting

- The basic carburetor settings are adjusted during testing at the factory. The basic setting is richer than the optimal setting and should be maintained for the first few hours the machine is in use. The carburettor should then be finely adjusted. Fine adjustment should be carried out by a skilled technician.

CAUTION! If the cutting attachment rotates when the engine is idling the idle adjustment screw T should be turned anti-clockwise until the cutting attachment stops.

Rec. idle speed 2700 rpm

Recommended max. speed: See the Technical data section.

WARNING! If the idle speed cannot be adjusted so that the cutting attachment stops, contact your dealer/service workshop. Do not use the machine until it has been correctly adjusted or repaired.

Fine adjustment

- When the machine has been "run-in" the carburetor should be finely adjusted. **The fine adjustment should be carried out by a qualified person.** First adjust the L-jet, then the idling screw T and then the H-jet.

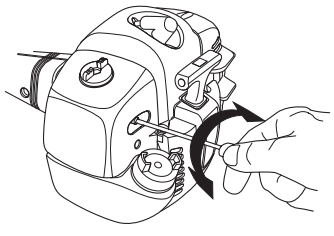
Conditions

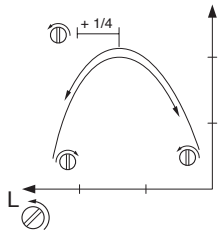
- Before any adjustments are made, make sure that the air filter is clean and the air filter cover is fitted. If you adjust the carburettor when the air filter is dirty it will result in a leaner mixture when the filter is finally cleaned. This can lead to serious engine damage.
- Carefully turn both jets, L and H, so that they are midway between fully screwed in and fully screwed out.
- Do not attempt to adjust the L and H jets beyond either stop as this could cause damage.
- Now start the machine according to the starting instructions and let it warm up for 10 minutes.

CAUTION! If the cutting attachment rotates when the engine is idling the idle adjustment screw T should be turned anti-clockwise until the cutting attachment stops.

Low speed jet L

- Try to find the highest idling speed, turning the low speed needle L clockwise respectively counter-clockwise. When the highest speed has been found, turn the low speed needle L 1/4 turn counter-clockwise.

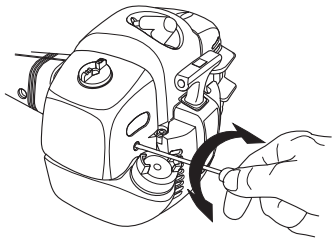




CAUTION! If the cutting attachment rotates when the engine is idling the idle adjustment screw T should be turned anti-clockwise until the cutting attachment stops.

Fine adjustment of the idle speed T

Adjust the idle speed using the idle adjustment screw T, if it is necessary to readjust. First turn the idle adjustment screw T clockwise until the cutting attachment starts to rotate. Then turn the screw anticlockwise until the cutting attachment stops. The idle speed is correctly adjusted when the engine will run smoothly in every position. The idle speed should also be well below the speed at which the cutting attachment starts to rotate.

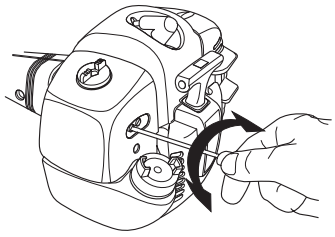


CAUTION! If the idle speed cannot be adjusted so that the cutting attachment stops, contact your dealer/service workshop. Do not use the machine until it has been correctly adjusted or repaired.

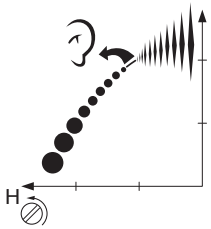
High speed jet H

Note that the engine should not be under load when you adjust the high speed jet H. You should therefore remove the cutting attachment, nut, support flange and drive disc before adjusting the high speed jet H. The high speed jet H affects the engine power, speed, temperature and fuel consumption. If the high speed jet H is set too lean (screwed in too far) the engine speed will be too high and cause engine damage. Do not let the engine run at full speed for more than 10 seconds.

Apply full throttle and turn the high speed jet H very slowly clockwise until the engine slows down. Then turn the high speed jet H very slowly anticlockwise until the engine starts to run unevenly. Now turn the high speed jet H slowly clockwise a little way until the engine runs smoothly.



The high speed jet H is adjusted correctly when the machine burbles a little. If the machine races then the setting is too lean. If the engine produces a lot of smoke and burbles a lot then the setting is too rich.



CAUTION! For optimum adjustment of the carburettor, contact a qualified dealer/service workshop that has a revolution counter at their disposal.

Correctly adjusted carburetor

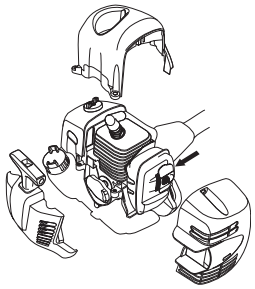
When the carburetor is correctly adjusted the machine will accelerate without hesitation and burble a little at maximum speed. It is also important that the cutting attachment does not rotate at idle. If the low speed jet L is set too lean it may cause starting difficulties and poor acceleration.

If the high speed jet H is set too lean it will result in less power, less performance, poor acceleration and/or damage to the engine. If both the L and H jets are set too rich it will results in acceleration problems or too low a working speed.

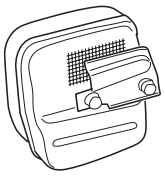
Muffler

CAUTION! Some mufflers are fitted with a catalytic converter. See chapter on Technical data to see whether your machine is fitted with a catalytic converter.

The muffler is designed to reduce the noise level and to direct the exhaust gases away from the operator. The exhaust gases are hot and can contain sparks, which may cause fire if directed against dry and combustible material.



Some mufflers are equipped with a special spark arrestor mesh. If your machine has this type of muffler, you should clean the mesh at least once a week. This is best done with a wire brush.



On mufflers without a catalytic converter the mesh should be cleaned weekly, or replaced if necessary. On mufflers fitted with a catalytic converter the mesh should be checked, and if necessary cleaned, monthly. **If the mesh is damaged it should be replaced.**

If the mesh is frequently blocked, this can be a sign that the performance of the catalytic converter is impaired. Contact your dealer to inspect the muffler. A blocked mesh will cause the machine to overheat and result in damage to the cylinder and piston.

CAUTION! Never use a machine with a defective muffler.

WARNING! Mufflers fitted with catalytic converters get very hot during use and remain so for some time after stopping. This also applies at idle speed. Contact can result in burns to the skin. Remember the risk of fire!

Cooling system

To keep the working temperature as low as possible the machine is equipped with a cooling system.

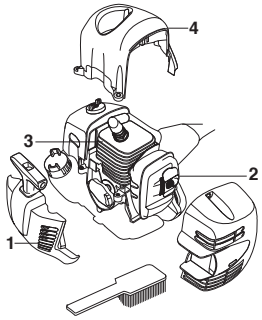
The cooling system consists of:

1 Air intake on the starter.

2 Fins on the flywheel.

3 Cooling fins on the cylinder.

4 Cylinder cover (directs cold air over the cylinder).

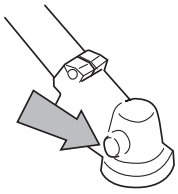


Clean the cooling system with a brush once a week, more often in demanding conditions. A dirty or blocked cooling system results in the machine overheating which causes damage to the piston and cylinder.

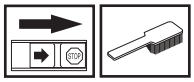
Bevel gear

The bevel gear is filled with the right amount of grease at the factory. However, before using the machine you should check that the bevel gear is filled 3/4 full with grease. Use JONSERED special grease.

The grease in the bevel gear does not normally need to be changed except if repairs are carried out.



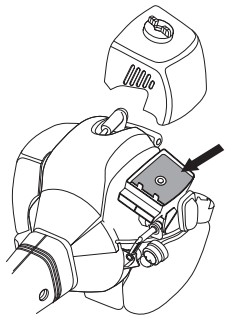
Air filter



The air filter must be regularly cleaned to remove dust and dirt in order to avoid:

- Carburettor malfunctions
- Starting problems
- Loss of engine power
- Unnecessary wear to engine parts
- Excessive fuel consumption.

Clean the filter every 25 hours, or more regularly if conditions are exceptionally dusty.



Cleaning the air filter

Remove the air filter cover and take out the filter. Wash it clean in warm, soapy water. Ensure that the filter is dry before refitting it.

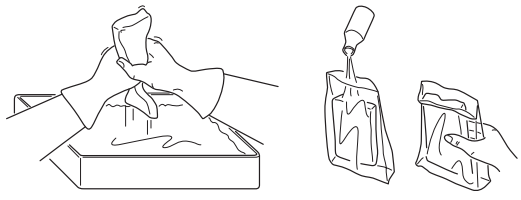
An air filter that has been in use for a long time cannot be cleaned completely. The filter must therefore be replaced with a new one at regular intervals. **A damaged air filter must always be replaced.**

If the machine is used in dusty conditions the air filter should be soaked in oil. See instructions under the heading Oiling the air filter.

Oiling the air filter

Always use special filter oil. Filter oil contains a solvent to make it spread evenly through the filter. You should therefore avoid skin contact.

Put the filter in a plastic bag and pour the filter oil over it. Knead the plastic bag to distribute the oil. Squeeze the excess oil out of the filter inside the plastic bag and pour off the excess before fitting the filter to the machine. Never use common engine oil. This would drain through the filter quite quickly and collect in the bottom.



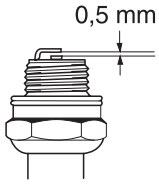
Spark plug

The spark plug condition is influenced by:

- Incorrect carburetor adjustment.
- An incorrect fuel mixture (too much or incorrect type of oil).
- A dirty air filter.

These factors cause deposits on the spark plug electrodes, which may result in operating problems and starting difficulties.

If the machine is low on power, difficult to start or runs poorly at idle speed: always check the spark plug first before taking any further action. If the spark plug is dirty, clean it and check that the electrode gap is 0.5 mm (0,020"). The spark plug should be replaced after about a month in operation or earlier if necessary.



CAUTION! Always use the recommended spark plug type! Use of the wrong spark plug can damage the piston/cylinder.

Maintenance schedule

Below you will find some general maintenance instructions. If you need further information please contact your service workshop.

Daily maintenance

- Check throttle trigger and throttle trigger lockout function.
- Check that the stop switch works correctly.
- Check that the cutting attachment always stops when the engine is idling.
- Clean the outside of the machine.
- Check that the harness is not damaged.
- Check that the blade guard is not damaged or cracked. Replace the blade guard if it is exposed to impact or is cracked.
- Check that the blade is properly centered, sharp and without cracks.
- Check that the trimmer head is undamaged and not cracked. Replace the trimmer head if necessary.
- A non-balanced blade/trimmer head induces heavy vibrations that may damage the machine.
- Check that the blade nut is sufficiently tightened.
- Check that the transport guard for the blade is intact and that it can be secured correctly.
- Check that nuts and screws are tight.
- Check that there are no fuel leaks from the engine, tank or fuel lines.

Weekly maintenance

- Check the starter and starter cord.
- Clean the outside of the carburetor.
- Clean the outside of the spark plug. Remove it and check the electrode gap. Adjust the gap to 0.5 mm (.20”), or replace the spark plug. Check that the spark plug is fitted with a suppressor.
- Clean the cooling fins on the cylinder and check that the air intake near the starter is not blocked.
- Check that the bevel gear is filled with grease up to 3/4. Use special grease.
- Clean the air filter.
- Clean or replace the spark arrestor mesh on the muffler (only applies to mufflers without a catalytic converter).

Monthly maintenance

- Clean the fuel tank.
- Clean the outside of the carburettor and the space around it.
- Check fuel hose for cracks or other damage. Change if necessary.
- Change the fuel filter in fuel tank.
- Check electrical wires and connections.
- Replace the spark plug. Check that the spark plug is fitted with a suppressor.
- Change the air filter.
- Check and clean the spark arrestor mesh on the muffler (only applies to mufflers fitted with a catalytic converter).

Technical data

Technical data	GT 2125	GC 2125
Engine		
Cylinder displacement, cu.in/cm^3	1,50/24,5	1,50/24,5
Cylinder bore, inch/mm	1,28/32	1,28/32
Stroke, inch/mm	1,06/27	1,06/27
Idle speed, rpm	2700	2700
Recommended max. speed, rpm	11000-11700	11000-11700
Speed of output shaft, rpm	11700	8014
Max. engine output, acc. to ISO 8893, kW/ rpm	0,9/9000	0,9/9000
Catalytic converter muffler	No	No
Speed-regulated ignition system	Yes	Yes
Ignition system		
Manufacturer/type of ignition system	WalbroMB/SEM AM49	WalbroMB/SEM AM49
Spark plug	NGK BPMR 7A/ Champion RCJ 7Y	NGK BPMR 7A/ Champion RCJ 7Y
Electrode gap, inch/mm	0,02/0,5	0,02/0,5
Fuel and lubrication system		
Manufacturer/type of carburetor	Zama C1Q	Zama C1Q
Fuel tank capacity, US pint/litre	1,06/0,5	1,06/0,5
Weight		
Weight without fuel, cutting attachment and guard, Lbs/kg	9,0/4,1	9,0/4,1
Sound levels		
(see note 1)		
Equivalent sound pressure level at the user's ear, measured according to ANSI B175.3-1997, dB(A), min/ max:	94/94	93/99
Vibration levels		
Vibration levels at handles, measured according to ANSI B175.3-1997, m/s^2		
At idle, left/right handles, min.:	2,3/1,0	1,0/1,1
At idle, left/right handles, max.:	2,3/1,0	1,4/1,3
At max. speed, left/right handles, min.:	3,4/3,9	3,0/6,0
At max. speed, left/right handles, max.:	3,4/3,9	4,5/7,3

Note 1: Equivalent noise pressure level is calculated as the time-weighted energy total for noise pressure levels under various working conditions with the following time distribution: 1/2 idle and 1/2 max. speed.

NOTE! Noise pressure at the user's ear and vibration on the handles are measured with all the machine's approved cutting equipment fitted. The table indicates the highest and lowest values.

TECHNICAL DATA

Approved accessories	Type	Cutting attachment guard, Art. no.
GT 2125		
Blade shaft thread 3/8 R		
Trimmer head	Tap-N-Go VII (R)	530 05 60-57
GC 2125		
Arbor shaft thread M10		
Trimmer head	Trimmy H II	503 93 42-04 / 503 97 71-03
	Auto32	503 93 42-04 / 503 97 71-03
	S35	503 93 42-04 / 503 97 71-03
	Tap n'Go 35	503 93 42-04 / 503 97 71-03
Grass blade/grass cutter	Grass 255-4	503 93 42-04
	Grass 255-8 (Ø 255 8 teeth)	503 93 42-04
Plastic blades	Polytrim	503 93 42-04 / 503 97 71-03

WARNING! Grass blades or grass knives may only be used when the J-handle is fitted. See instructions under the heading Assembling the J-handle.

FEDERAL EMISSION CONTROL WARRANTY STATEMENT

YOUR WARRANTY RIGHTS AND OBLIGATIONS

The EPA (The US Environmental Protection Agency), Environment Canada and Jonsered are pleased to explain the emissions control system warranty on your 2001 and later small nonroad engine. In U.S. and Canada, new small nonroad engines must be designed, built and equipped to meet the federal stringent anti-smog standards. Jonsered must warrant the emission control system on your small nonroad engine for the period of time listed below provided there has been no abuse, neglect or improper maintenance of your unit. Your emmission control system includes Parts such as the carburetor and the ignition system. Where a warrantable condition exists, Jonsered will repair your small nonroad engine at no cost to you. Expenses covered under warranty include diagnosis, parts and labor.

MANUFACTURER'S WARRANTY COVERAGE

The 2001 and later small nonroad engines are warranted for two years. If any emission related part on you engine (as listed above) is defective, the part will be repaired or replaced by Jonsered.

OWNER'S WARRANTY RESPONSIBILITIES

As the small nonroad engine owner, you are responsible for the performance of the required maintenance listed in your Operator's Manual. Jonsered recommends that you retain all receipts covering maintenance on your small nonroad engine, but Jonsered cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance. As the small nonroad engine owner, you should, however, be aware that Jonsered may deny you warranty coverage if your small nonroad engine or a part of it has failed due to abuse, neglect, improper maintenance, unapproved modifications or the use of parts not made or approved by the original equipment manufacturer. You are responsible for presenting your small nonroad engine to a Jonsered authorized servicing dealer as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days. If you have any questions regarding your warranty rights and responsibilities, you should contact your nearest authorized servicing dealer or call Jonsered, at Sweden +46-36-146500.

WARRANTY COMMENCEMENT DATE

The warranty period begins on the date small nonroad engine is delivered.

LENGTH OF COVERAGE

Jonsered warrants to the initial owner and each subsequent purchaser that the engine is free from defects in materials and workmanship which cause the failure of a warranted part for a period of two years.

WHAT IS COVERED

REPAIR OR REPLACEMENT OF PARTS Repair or replacement of any warranted part will be performed at no charge to the owner at an approved Jonsered servicing dealer. If you have any questions regarding your warranty rights and responsibilities, you should contact your nearest authorized servicing dealer or call Jonsered, at Sweden +46-36-146500.

WARRANTY PERIOD Any warranted part which is not scheduled for replacement as required maintenance, or which is scheduled only for regular inspection to the effect of "repair or replace as necessary" shall be warranted for 2 years. Any warranted part which is scheduled for replacement as required maintenance shall be warranted for the period of time up to the first scheduled replacement point for that part.

DIAGNOSIS The owner shall not be charged for diagnostic labor which leads to the determination that a warranted part is defective, if the diagnostic work is performed at an approved Jonsered servicing dealer.

CONSEQUENTIAL DAMAGES Jonsered may be liable for damages to other engine components caused by the failure of a warranted part still under warranty.

WHAT IS NOT COVERED

All failures caused by abuse, neglect or improper maintenance are not covered.

ADD -ON OR MODIFIED PARTS

The use of add-on or modified parts can be grounds for disallowing a warranty claim. Jonsered is not liable to cover failures of warranted parts caused by the use of add-on or modified parts.

HOW TO FILE A CLAIM

If you have any questions regarding your warranty rights and responsibilities, you should contact your nearest authorized servicing dealer or call Jonsered, at Sweden +46-36-146500.

WHERE TO GET WARRANTY SERVICE

Warranty services or repairs shall be provided at all Jonsered authorized servicing dealers.

MAINTENANCE, REPLACEMENT AND REPAIR OF EMISSION-RELATED PARTS

Any Jonsered approved replacement part used in the performance of any warranty maintenance or repairs on emission-related parts, will be provided without charge to the owner if the part is under warranty.

EMISSION CONTROL WARRANTY PARTS LIST

1 Carburetor and internal parts

2 Intake pipe, airfilter holder and carburetor bolts.

3 Airfilter and fuelfilter covered up to maintenance schedule.

4 Ignition System

  1 Spark Plug, covered up to maintenance schedule

  2 Ignition Module

MAINTENANCE STATEMENT

The owner is responsible for the performance of all required maintenance, as defined in the operator's manual.

Trimmy H II

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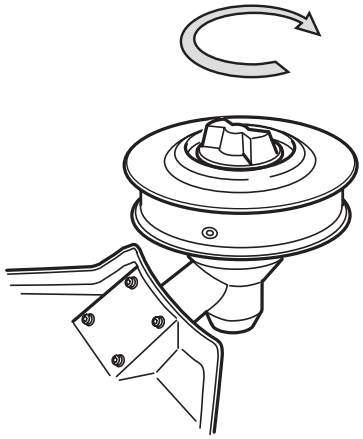

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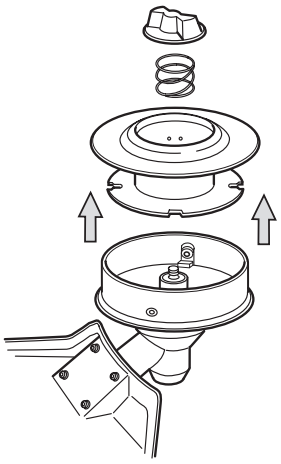

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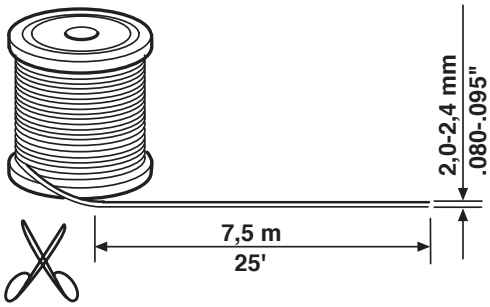

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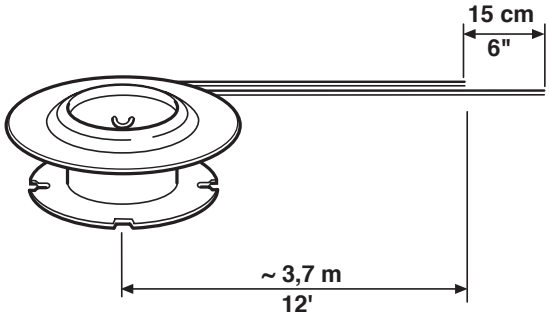

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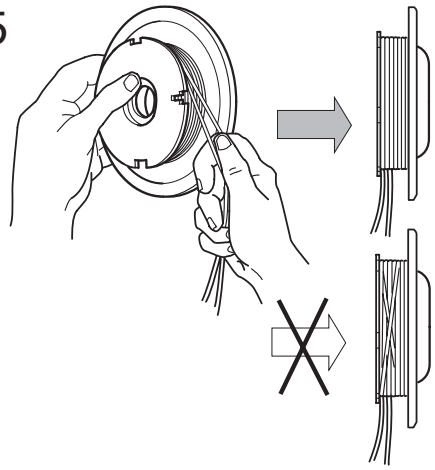

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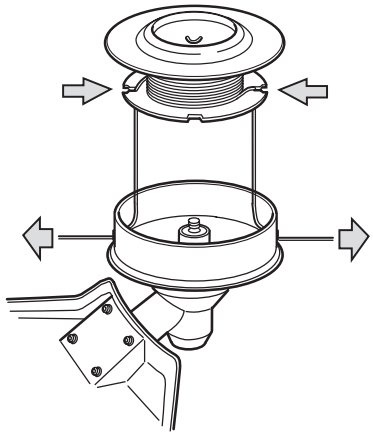

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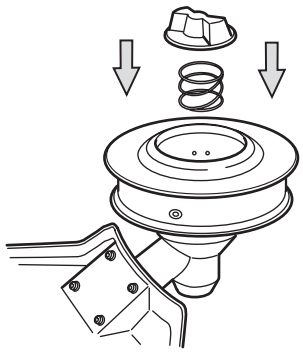

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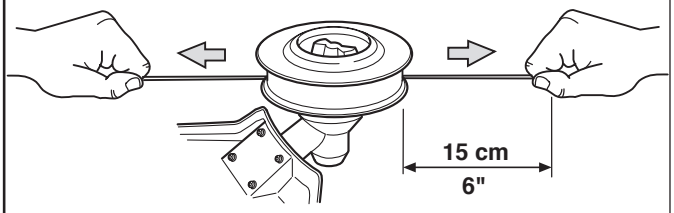

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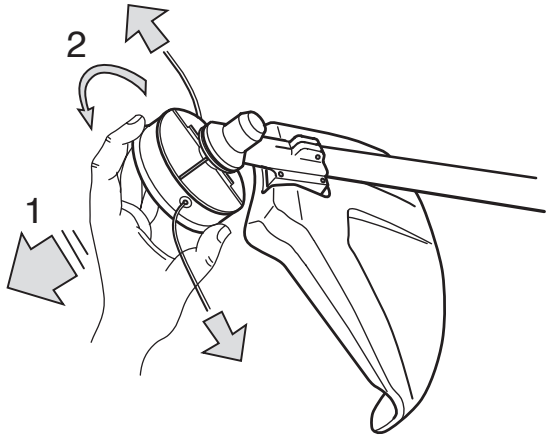

S35

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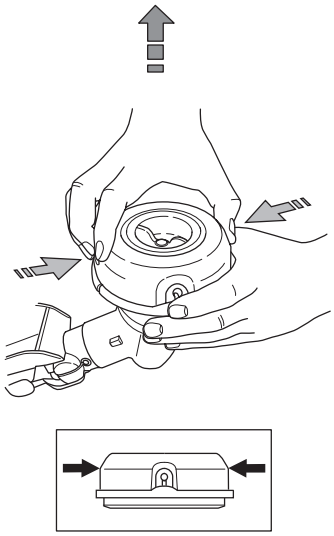

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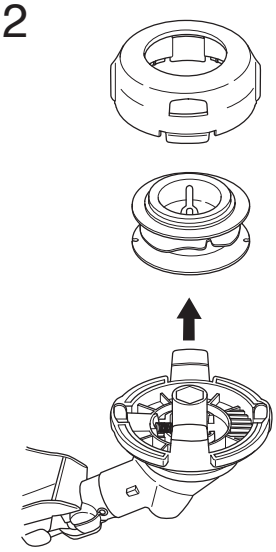

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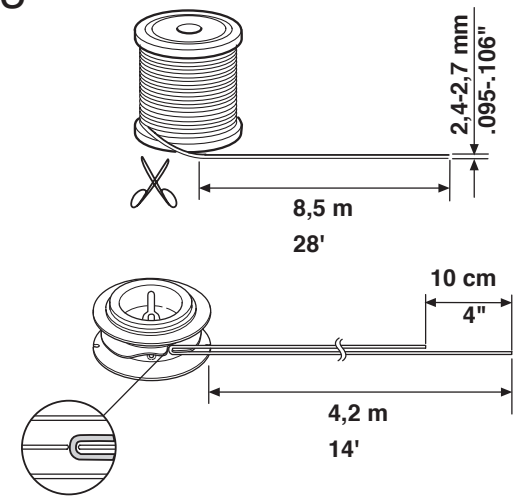

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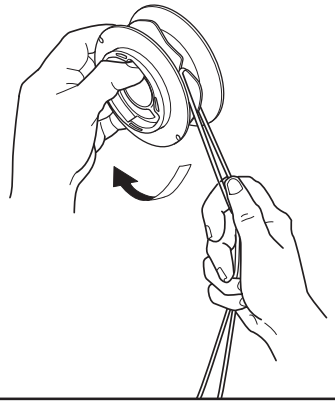

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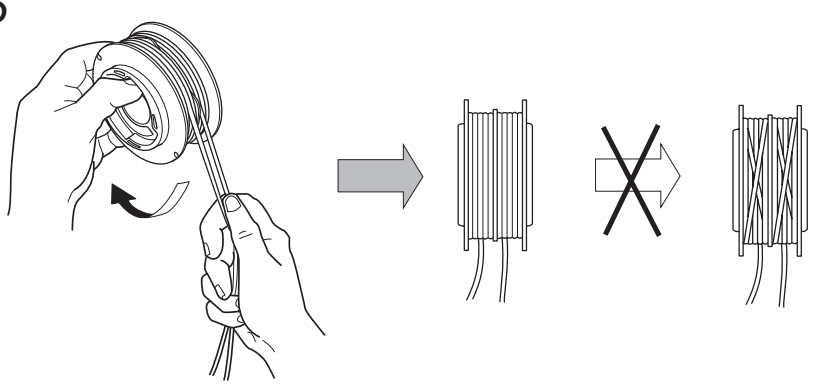

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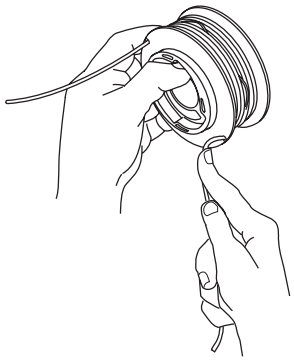

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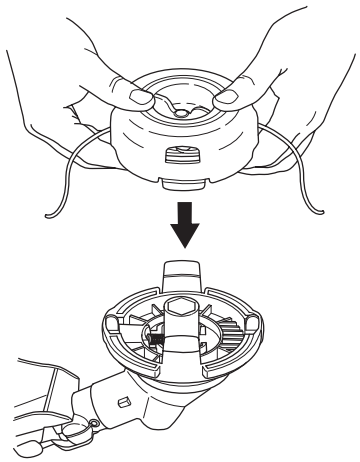

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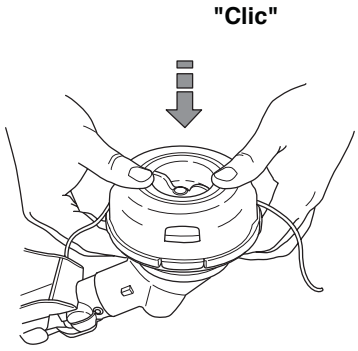

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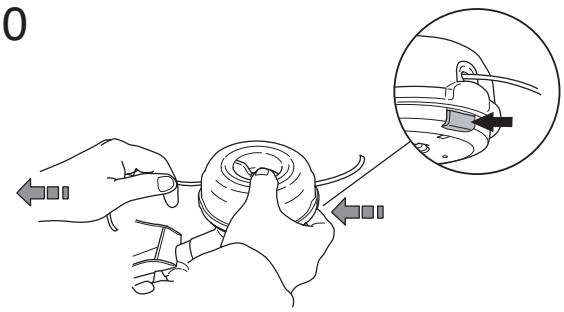

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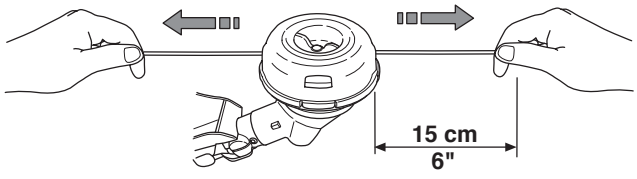

S35

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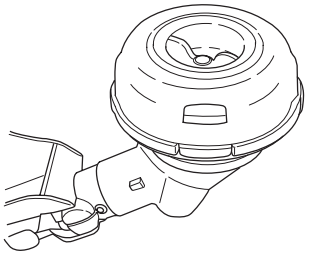

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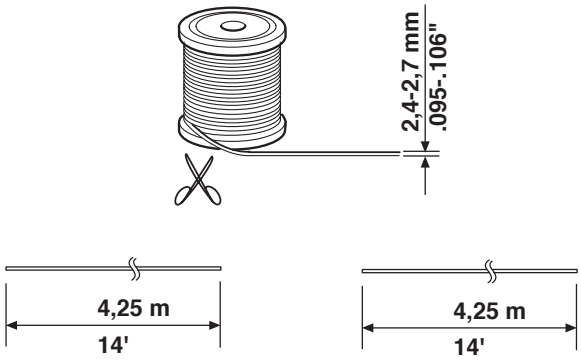

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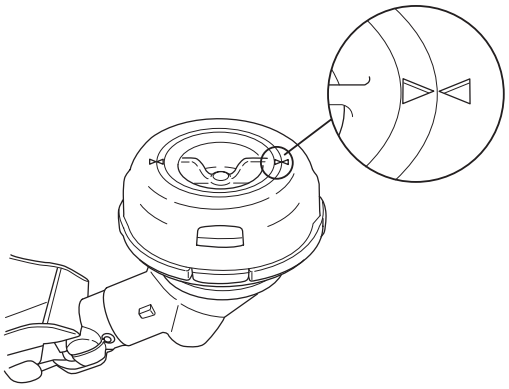

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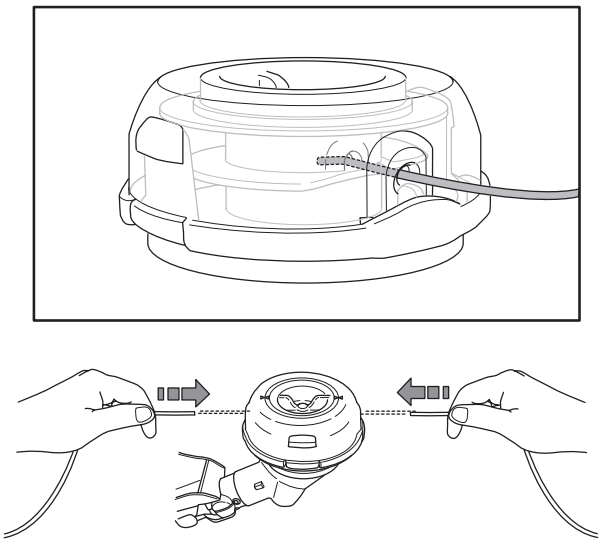

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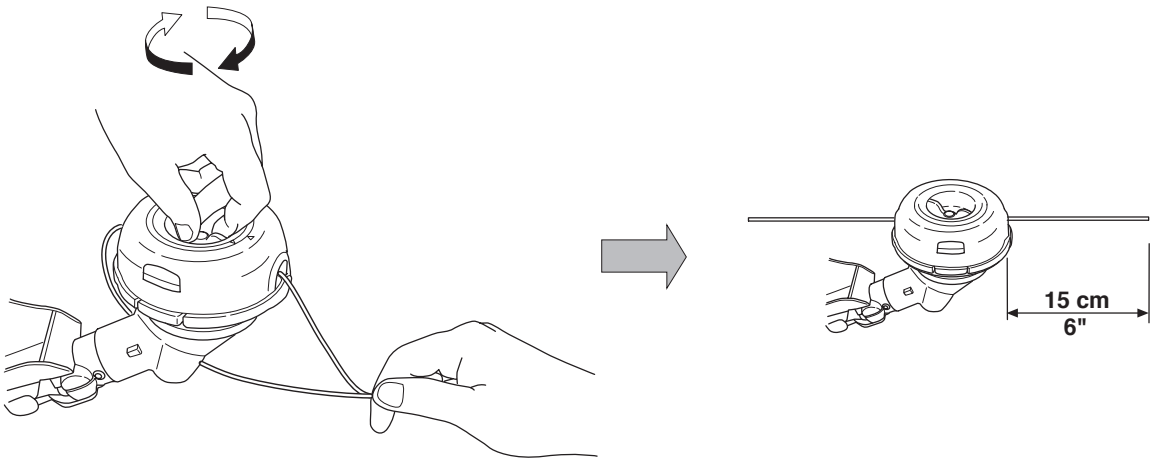

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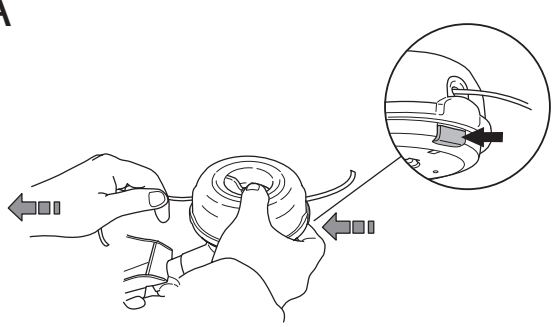

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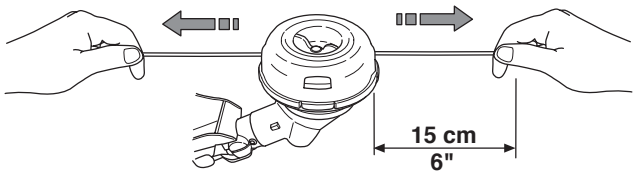

Tap-N-Go 35

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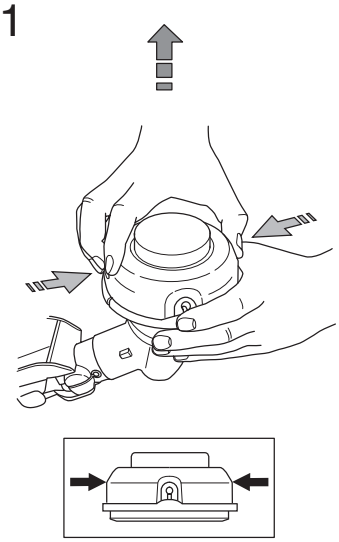

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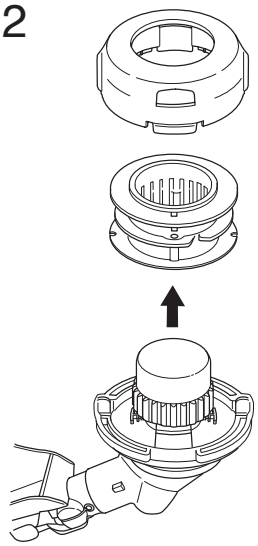

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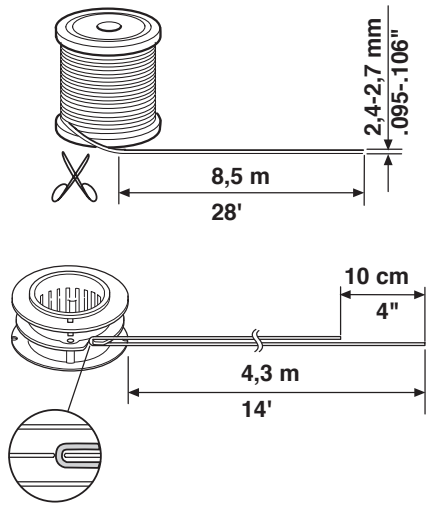

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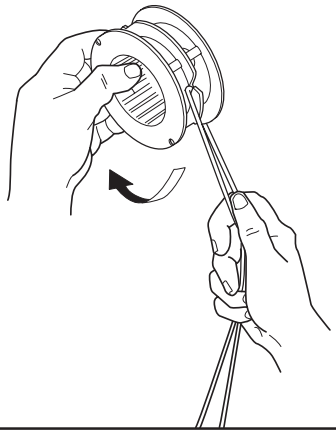

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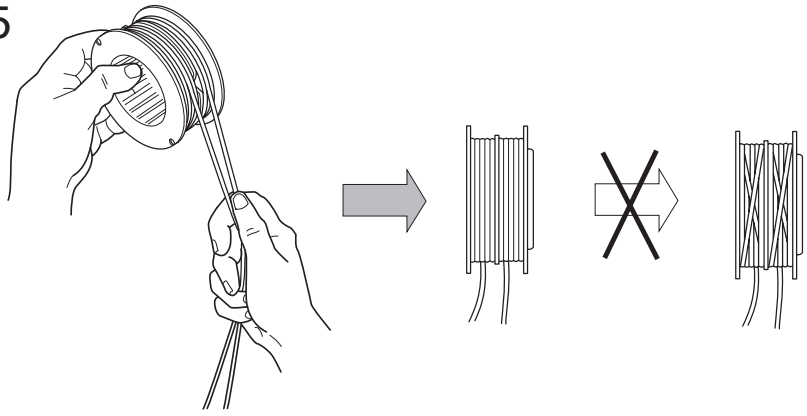

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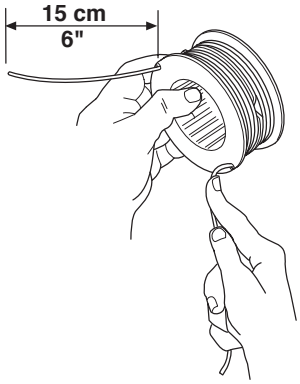

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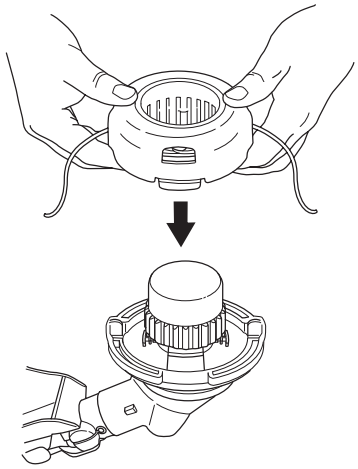

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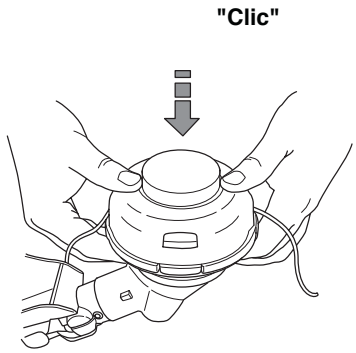

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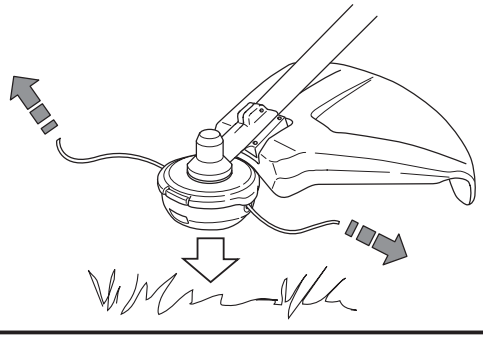

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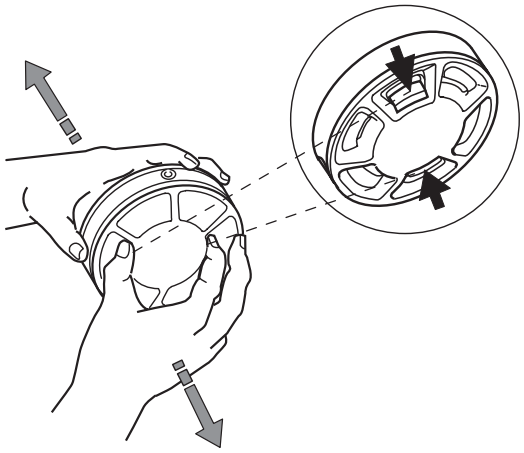

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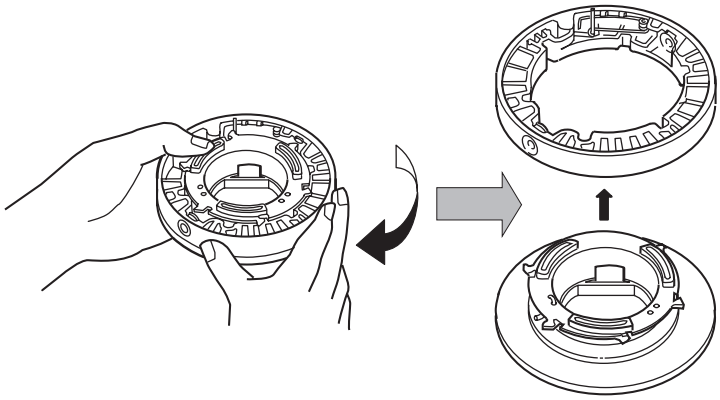

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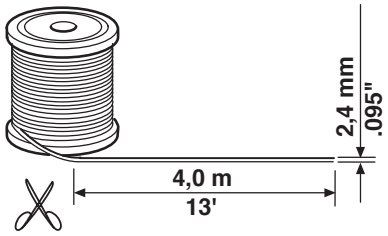

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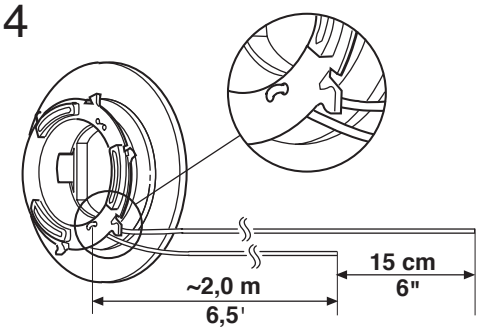

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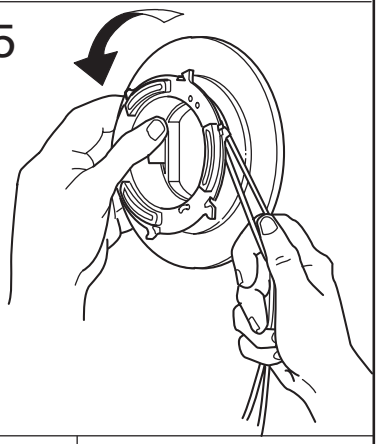

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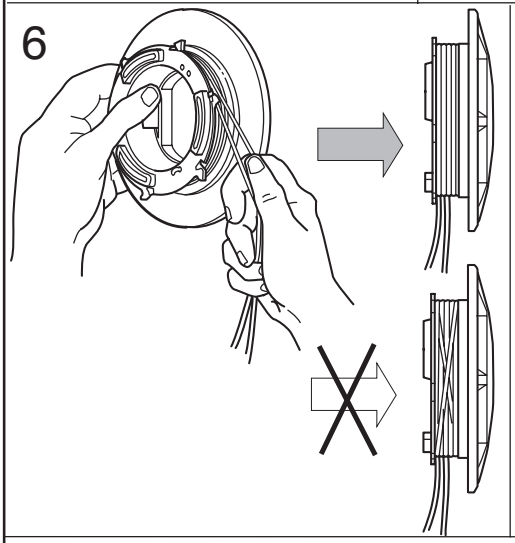

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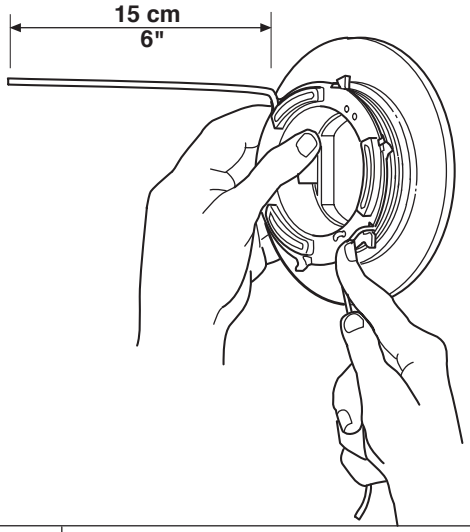

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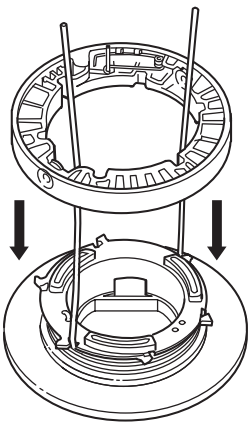

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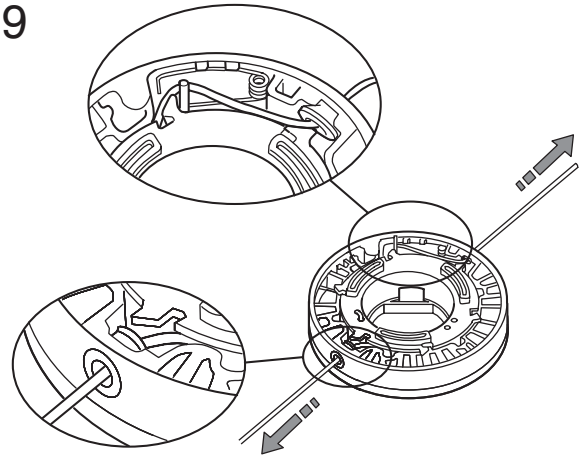

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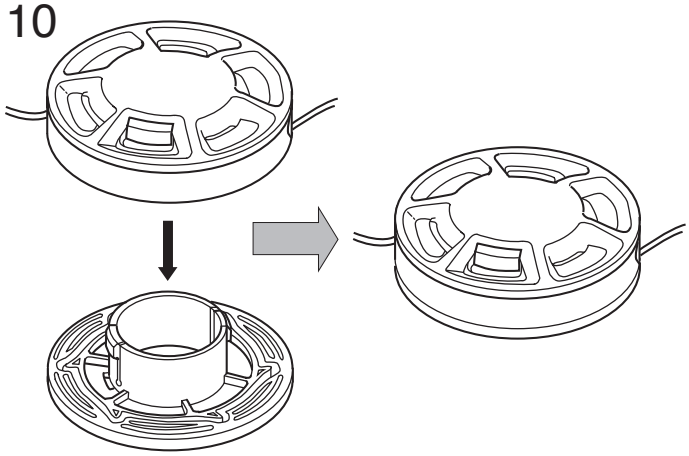

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